

SOUTH PRODUCTION NOTES

September 17, 2014
Day Shift

BASF EMPLOYEES
79 Last Recordable
440 Last Lost Time

Down to the last couple of 113 bags. Planning to switch to 114 bags temporarily
Continue to Record Fines on Green Sheet

#1 MED / AI-4190 Next:

Completed.

Midnight shift: Began cleaning.

Day shift: Steam on mixer to dry out remaining material. Will need this and pulva purged, line up take-off bar to welding engineer, and clean dryer. Will try to have everything ready by Thursday morning.

Afternoon shift:

#1 RC / AI-5645 done, AI-5637 next:

Work scheduled on calciner the weeks of 9/22 and 9/29.

Midnight shift: Calciner has been brought down and has been reversed.

Day shift: Purging spiral and calciner discharge by end of shift (after RC spiral PM work completed, then fire up calciner/change screens and feed 5 bags of AI-5637.

Afternoon shift:

Exhaust to (need to check exhaust for AI 5637)

#2 MED line / Cu-0860:

Continue. **Add in the wet mix.** NOTE: when the last Nalco tote goes empty, we are to switch to a replacement brand (called Bindzil 2034, SAP # 50363317).

These totes are in the warehouse in section A...they look exactly like Nalco.

Please be sure to identify the first batch made when using the Bindzil 2034.

Midnight shift: Continue to power wash the inserts and reuse them and also work in the wet mix.

Day Shift: Continue

Afternoon Shift:

#2 RC/ Cu-0860:

Continue to feed the calciner.

Midnight Shift: Continued to feed.

Day Shift: Continue...will start F1 and line up calciner this afternoon

Afternoon shift:

Currently exhausting to CTO as F1 down for cleaning/repairs

#3 MED / D-1794:

Continue On. Continue. Add in the wet mix from the cart and any drums as we go.

Grease the end seals once a shift.

Midnight Shift: Continued.

Day shift: Continue...keep area clean

Afternoon Shift:

#3 RC / D-1794:

Continue when feed is available.

Midnight shift: Building feed and starting the feed at the end of the shift.

Day shift: Continue

Afternoon Shift:

Need to exhaust to CTO

New Pfaudler / D-1145 SNAP:

When material available again, continue. Should make 2 Batches per Shift if carts available..

Midnight shift: Down. After pumping half of solution in, it was noticed that the chrome pump on the second floor was leaking. Waiting on maintenance.

Chrome tank is at 40% and we have enough base for three more batches after the one that is currently in the pfaudler.

Day shift: Was down for chrome pump repairs. Back up again end of shift...continue

Afternoon Shift: Two batches remaining on midnight

National Dryer / D-1145 SNAP:

When material available again, continue. **Target = 1200 lbs. per hour.**

Midnight Shift: Out of feed.

Day shift: Continue feeding when material available

Afternoon Shift:

#4 RC / D-1145 SNAP:

Restarting calciner to finish the last SNAP impreg batches.

Midnight Shift: Continued.

Day shift: Continue

Afternoon Shift:

Exhaust to 4A DC

#5 RC / Cu-3818:

Continue to feed. W.O.W. for inspection of the 5A roto-lock (possibly worn paddles). (RS 9/8/14) – When run is complete. Hold for instructions from Bodmann. Cu 3818 should be next. Copper Carbonate-do not use World Metals.
Midnight Shift: Continued.
Day shift: Continue
Afternoon shift:

Exhaust to 5A DC

Abbe Blender / 5206:

ONLY run Abbe on off shifts and weekends.

Midnight shift: No change. Buggies full.
Day shift: Holding until midnight shift (buggies full)
Afternoon Shift:

#6 RC / D-5206

Continue when we have feed and can run the Abbe.
Midnight shift: No change. Waiting for maintenance.
Day Shift: Start feed end of day/beginning afternoon shift.
Afternoon shift:

Exhaust to Sly Scrubber

Tower 3 / Cu-1986:

Continue On.
Midnight Shift: Continued.
Day shift: Tower coming down 1st thing afternoon shift
Afternoon shift:

Tower 6 / Cu-0860:

Continue on.
Midnight Shift: Continued. May come down on afternoon shift.
Day shift: Continue
Afternoon shift:

North Screener / Cu-1986:

Continue On.
Midnight shift: Continued.
Day shift: Continue

Afternoon shift:

South Screener / Cu 0860 :

Continue On.

Midnight shift: Continued.

Day shift: Continue

Afternoon Shift:

#2662 (west) Pill Machine / AI-3915 T 5/32:

Midnight shift: Down late in shift due to E-stop fault not clearing.

Day Shift: Continue

Afternoon shift:

#2664 (east) Pill Machine / AI-3915 T 5/32:

Midnight shift: Continued.

Day shift: Continue

Afternoon shift:

Old Pfaudler / Clean for D-1795:

Hold, D-1795 impregs coming soon

Midnight Shift: Hold

Day Shift: Hold

Afternoon shift:

PK Blender / 3915 Pill Mix:

HOLD!!!! 19 of 25 batches made, will need 6 more bags of sterotex before making more HOWEVER we are NOT to make more until DC baghouse pressure drop issues are resolved.

Work notification written to change the sheaves in the PK blender dust collector fan. The sheaves were previously changed to slow down the fan due to a squeeling sound, but since it's been slowed down the differential pressure on the collector is too low and out of compliance with the EPA. If we speed up the fan we should be able to achieve a higher dP, hopefully without the loud sound we had previously. Right now the fan is running about 1800RPM, the nameplate shows the design to be 3500RPM. We are not going to run the PK until this issue is resolved and the dP is within range,

Midnight Shift: No Activity

Day shift: Hold...will pull remaining filters tonight per Justin Quach, then have ready for install of new filters and caps Thursday morning.

Afternoon shift:

TK #2 / V-2010:

NOTE: all tunnel kiln personnel need to remove their belongings from their respective TK Racal lockers. Chuck Evans will have new Racal/PAPR lockers assigned to TK operators by the PPE shelves in building 17. See Chuck or your GL for details. **V-2010 press cake is in the warehouse (across from receiving docks).**

Midnight shift: Loading and unloading.

Day Shift: Continue

Afternoon shift:

TK #4 / Cu 0540 next (Sterotex screening for now):

This kiln is off.

Midnight shift: No activity

Day Shift: No activity

Afternoon shift:

Building 27 Belt Filter / S1-81 trial:

All material is now available. Continue to monitor and work with the north end during this campaign of 5020.

Midnight shift: Started strike late in shift with Jack Pettry.

Day shift: Finishing today's strike, will discuss with jack this afternoon if any additional work 9batching, cleaning, etc...) to be done this evening

Afternoon Shift:

Priorities 1 through 8 are basically all the same priority, should be considered urgent and will require call outs for maint. issues and/or processing issues.

- 1) Reduction Towers**
- 2) Reduction Tower Screeners**
- 3) S1-81 Trials**
- 4) #3 Line/#3RC**
- 5) #1 Line/#1 RC**
- 6) West Pfaudler/National Dryer/#4RC**
- 7) #2 Line/#2RC**
- 8) #5 RC**
- 9) Horne Tableting**
- 10) South PK**
- 11) Abbe/#6RC**

To-Do items:

Cu-0860 inserts can be placed in the oven in B-31 lab for 2 hours then poke out inserts with paperclip-per Bob Priscak. (keep working on these)